

WIPP Storage Data

Is There Additional Waste to Send to WIPP?

Based on current data provided by the DOE:

WIPP has disposed approximately 2.72 million cubic feet of waste, or about half of the current known and eligible inventory

About another 2.7 million ft³ remains either in storage or will be newly packaged at DOE generator sites

For a total of about 5.5 million cubic feet

This leaves disposal capacity for about 700,000 cubic feet of waste

Greater than Class C Waste

~11,600 cubic meters (~410,000 cubic feet)

GTCC inventory includes:

Activated metals: 2,000 m³ containing 160 Million Curies

Sealed sources and other TRU-like waste: about 9,600 m³ containing 3.3 Million Curies (~340,000 ft³)

Conclusion

WIPP is capable of permanently isolating the lower radioactivity GTCC waste (non-activated metals) from both a storage volume and radioactivity level.